

Abstract

A method of forming articles made of an inorganic fiber material using compression molding. In one respect, a method of forming an article, wherein the method includes providing a molding composition comprising inorganic fiber and an inorganic binder, and compression molding the molding composition into the article. In another respect, the method including providing a molding composition comprising inorganic fibers and a binder, and compression molding the molding composition into the article, wherein at least 75% by weight of the molded article is inorganic material. In some embodiments the cured binder is capable of withstanding temperatures of at least 600° F without significant degradation or deterioration due to heat. Articles made by the use of such methods and a molding composition for use in compression molding an article are also included.